Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Saturday 22 Oct 2022 until 23:59 on Sunday 23 Oct 2022

Forecast Issued on Saturday 22 Oct 2022 at 02:14 by Met Office Aberdeen

Confidence: High for mild and unsettled conditions over the next few days, low for the detail.

Headline for Saturday 22 Oct 2022: Outbreaks of rain and extensive hill fog slowly clearing with perhaps some late sunshine across the south.

Mountain weather hazards on Saturday 22 Oct 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG				FOG	FOG
Fog	Heavy Rain	Heavy Rain	Heavy Rain	Fog	Fog
Precipitation probability					
70%	60%	60%	50%	30%	10%

Forecast for Saturday 22 Oct 2022

Weather: Cloudy overnight with showery outbreaks of rain, locally heavy over Aberdeenshire. Cloudy for much of the day with further rain at times, locally heavy during the morning across the Ochils and Perthshire Hills, but this slowly dying out during the afternoon with clouds thinning and breaking to give some brighter spells later. Staying dry during the evening with clear spells.

Chance of cloud-free hill tops above 800m: 10%, slowly improving to 70 % by the end of the afternoon.

Low Cloud and visibility: Extensive cloud down to 500 m, with bases locally 300 m over exposed ranges in the south and east. Clouds slowly lifting and breaking during the afternoon with patchy cloud above around 700 m by the evening. Moderate or poor visibilities at times in the rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Saturday 22 Oct 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	13/16 E	10/13 E	7/9 SE	8/11 S	16/21 S	22/30 SW	18/24 S
900	8/12 E	6/9 E	5/7 SE	7/9 S	13/19 S	16/23 SW	14/21 S
600	4/7 E	4/7 E	4/6 E	4/7 SE	9/17 S	9/19 SW	6/14 S
300	4/9 E	2/6 NE	3/5 SE	3/6 SE	6/13 SW	4/12 SW	4/11 W
Glen	4/8 NE	3/7 NE	3/5 S	4/7 SE	6/14 SW	4/11 SW	3/6 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/3	6/4	7/5	7/4	6/2	6/1	5/1
900	8/6	8/6	8/7	8/7	7/4	7/3	7/4
600	9/8	9/8	10/10	10/10	9/7	9/6	8/7
300	11/10	11/11	12/12	12/12	11/10	10/9	9/8
Glen	11/11	12/11	12/12	13/13	12/11	10/9	10/9
Freezing Level*	2300m	2300m	2300m	2300m	2300m	2300m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Medium confidence in the timing for the clearance from the south during Saturday afternoon.

Forecast for Sunday 23 Oct 2022
Weather: Clouds increasing from the south during the early hours to give some patchy mainly light rain. A Cloudy day will follow with showery outbreaks of rain, this heavy at times, particularly across the Aberdeenshire and Angus hills.

Maximum wind: Easterly 20 gust 30 mph.

Chance of cloud-free hill tops above 800m: 10 %, locally improving to 40% over the western Perthshire Hills.

Low Cloud and visibility: Extensive cloud with bases around 500 m and patches down to 300 m over exposed southern and eastern ranges. Lifting and breaking to some extent across the western Perthshire ranges with bases here around 600-700 m during the afternoon. Moderate or poor visibilities at times in the rain.

Temperature: **Glens:** Plus 6 Celsius rising to 12 Celsius.
At 800m: Plus 8 Celsius
Freezing level: Above the summits.

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